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 TITLE: Stabilization of alkenylanilines
 PATENT ASSIGNEE(S): Mitsui Toatsu Chemicals, Inc., Japan
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AB Alkenylanilines in mixture with phenols were stabilized by addition of >10 weight%

saturated aliphatic alcs., ethers, esters, or aromatic alcs. Thus, 100 weight parts of

an 1:1 mixture of PhOH and 4-isopropenylaniline (99.5% purity) was mixed with 100 weight parts HOCH₂CH₂OH and the mixture kept 6 h at 50° to show 1.0% polymer and 0.1% 2-(4-hydroxyphenyl)-2-(4-aminophenyl)propane, vs. 55.2 and 40.1%, resp., without a stabilizer.

IT 54518-03-5

RL: RCT (Reactant); RACT (Reactant or reagent)
(stabilizer, for alkenylaniline)

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CN 1-Propanol, 3-[3-(1-methylethoxy)propoxy]- (9CI) (CA INDEX NAME)

i-PrO—(CH₂)₃—O—(CH₂)₃—OH